APPENDIX B - S&M APPS TESTS

TEST CASE 41411-1: ADD SEA CARGO/PAX CARRIER -- CUI

Purpose: This test case will validate the capability to create a sea Cargo/PAX carrier and itinerary. This process is performed through the **Add Sea Cargo/pax Carrier** functionality screen (SM-A01-S). This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information: Tester Name: Phone Number: Date(s) of Test:	**Prerequisites for this test:** a. The Session Defaults must be set up, see Notes below b. OPLAN 2222F must exist c. The Delete Carrier Test must have been run to delete carrier MSC-SHIP-98
Test Connectivity: Server ID/Terminal ID: Server ID/Terminal ID:	**Software Versions:** a. b.

NOTES:

1. Press **Space Bar** to turn on/off any selection

2. **SESSION DEFAULTS** - The following are the instructions to set up the Session Defaults required for all Applications tests:
     Turn on **Scheduling and Movement**
     Turn on **Utilities**
     Turn on **Review/Modify Session** and press **Return** to **Transmit**

3. Defaults - Set screen entries as follows:
     Turn on   **Location Format: GEO**
     Turn off   **Source**
     Tab to OPLAN and type   **2222F**
     Set to None   **Leg Code**
     Turn on   **Date/Time Format ZULU**
     Press   **Return** to **Transmit**

4. Return to the **S&M MAIN** screen (SM-000-1) by pressing **F10-Back**.

TEST CASE 41411-1: ADD SEA CARGO/PAX CARRIER -- CUI				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, arrow down to and turn on **Add NewCarrier and Itinerary** and then on **Sea Cargo/PAX Carrier**	The **Add Sea Cargo/PAX Carrier** screen (SM-A01-S) is displayed.		
2	On the **Add Sea Cargo/PAX Carrier** screen, tab to and turn on or type the following in the blocks indicated: Carrier ID *MSC-SHIP-98* Ship Name *USS HOPE* IRCS *FULL* Carrier Type *BULK* Source *MSC* Supported OPLAN *2222F* Capacity PAX *300* Capacity MTONS *70000* Capacity SQFT *10000* Capacity MBBLS *50000* LOC (1) *SBEA* STP(1) *O* Depart(1) *150800zjan95* LOC(2) *STRM* STP(2) *U* Arrive(2) *010800zfeb95* Press **Return** to **Transmit**	All of these are valid entries. If an error occurs, a message will appear on the bottom of the screen informing you of the error. The **Add Sea Cargo/pax Carrier** screen (SM-A01-S) will be refreshed and a message will be displayed indicating **Data has been saved to Data Base**.		
3	Press **F11-Menu**	Returns to Main Menu.		

TEST CASE 41411-2: COPY CARRIER -- CUI

Purpose: This test case will validate the capability to clone a single carrier and its itinerary. This process is performed through the **Copy Carrier** functionality screen (SM-C01-1). This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information: Tester Name: Phone Number: Date(s) of Test:	**Prerequisites for this test:** a. Carrier MSC-SHIP-98 must exist b. c.
Test Connectivity: Server ID/Terminal ID: Server ID/Terminal ID: Server ID/Terminal ID:	**Software Versions:** a. b. c.

NOTES:

1. Pess **Space Bar** to turn on/off any selection.

TEST CASE 41411-2: COPY CARRIER -- CUI				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, arrow down to and turn on **Copy Carrier**	The **Copy Carrier** screen (SM-C01-1) will be displayed.		
2	Tab to and type the following in the blocks indicated: From Carrier ID **MSC-SHIP-98** To Carrier ID (1) **MSC-COPY1OF-98** To Carrier ID (2) **MSC-COPY4OF-98** To Carrier ID (3) **MSC-COPY5OF-98** Turn on **Copy Allocations** By Days *2* **Tab** By Hours *2* **Tab** Press **Return** to **Transmit** (two times)	A **Copying Carriers is in Progress** message will be displayed. The **Review/Select Carriers** (SM-R01-1) screen is displayed listing the three carriers just copied. Review the carriers and note that the **Days** and **Hours** have been incremented by 2. After the second **Transmit**, the **Review or Modify Carrier - Display Options** screen (SM-A03-3) will be displayed. Select the options as indicated.		
3	OPLAN **2222F** Turn on **Carrier And Itinerary** Turn on **All Allocations** Turn on **All Manifests** Press **Return** to **Transmit**	The **Review or Modify Carrier and Itinerary - Sea** screen (SM-A03-S) will be displayed. This screen will be used to give each ship a unique **Name** and **IRCS**.		
4	Tab to USS HOPE and type the data as indicated: Ship Name *USS ALPHA* IRCS *AAAA* Press **Return** to **Transmit** (four times)	The **Add or Review Remarks - Sea** screen (SM-A06-S) will appear. **The Carrier Has Been Changed** message will appear. After final **Transmit**, the **Review or Modify Carrier and Itinerary - Sea** screen (SM-A03-S) will be displayed.		

TEST CASE 41411-2: COPY CARRIER -- CUI				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
5	Tab to USS HOPE and type the data as indicated: Ship Name *USS BETA* IRCS *BBBB* Press **Return** to **Transmit** (four times)	The **Add or Review Remarks - Sea** screen (SM-A06-S) will appear. **The Carrier Has Been Changed** message will appear. After final **Transmit**, the **Review or Modify Carrier and Itinerary - Sea** screen (SM-A03-S) will be displayed.		
6	Tab to USS HOPE and type the data as indicated: Ship Name *USS CHARLIE* IRCS *CCCC* Press **Return** to **Transmit** (fout times)	The **Add or Review Remarks - Sea** screen (SM-A06-S) will appear. **The Carrier Has Been Changed** message will appear. After final **Transmit**, the **Review or Modify Carrier and Itinerary - Sea** screen (SM-A03-S) will be displayed.		
7	Press **F11-Menu**	Returns to Main Menu.		

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TEST CASE 41411-3: ADD GROUP REQUIREMENT ALLOCATIONS - SEA -- CUI
Purpose: This test case will validate the capability to selectively allocate previously retrieved OPLAN requirements to a specific Sea carrier(s). This process is performed through the **Add Group Requirement Allocations - Sea** functionality screen (SM-P02-S).   This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information: Tester Name: Phone Number: Date(s) of Test:	**Prerequisites for this test:** a. Carrier MSC-COPY1OF-98 must exist b. c.
Test Connectivity: Server ID/Terminal ID: Server ID/Terminal ID: Server ID/Terminal ID:	**Software Versions:** a. b. c.

NOTES: 1. Press **Space Bar** to turn on/off any selection.

Delivery Order Number 48   *B-6*   *30 August 1996*

TEST CASE 41411-3: ADD GROUP REQUIREMENT ALLOCATIONS - SEA -- CUI				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, arrow down to and turn on **Allocations/Manifests** and then on **Add Group Allocations**	The **Add Group Allocations** screen (SM-P02-1) will be displayed.		
2	Tab to and type the following in the blocks indicated: Carrier *MSC-COPY1OF-98* Onload *SBEA* Offload *STRM* OPLAN *2222F* Under **Further Requirement Selection Criteria** Turn on **Over Allocated** Turn on **Fully Allocated** Turn on **Part Allocated** Turn on **Not Allocated** Press **Return** to **Transmit**	These are all valid entries. You must enter the Onload/Offload as indicated in order to get the correct ULNs. **Note:** Select all four requirement selection criteria. If **Part Allocated** and **Not Allocated** are already selected, don't turn off. The **Add Group Requirement Allocations - Sea** screen (SM-P02-S) is displayed for Carrier *MSC-COPY1OF-98* with the following five ULNs: **PD6B1, PD6B2, PD6B4, PD6D1**, and **PD6D2**. **PD6D4, PD6D5, PD6D6,** and **PD6FJ** can be viewed by paging down to the next screen.		
3	Turn on **Accept** for **PD6B2, PD6B4, PD6D1**, and **PD6D2** Press **Return** to **Transmit**	Notice that the **Total Allocated** increases with each populated ULN accepted. The **Add Group Allocations** screen (SM-P02-1) is displayed.		
4	Press **Return** to **Transmit**	The **Add Group Requirement Allocations - Sea** screen (SM-P02-S) is displayed. Note that the populated ULNs are allocated and the other ULNs remain unallocated.		
5	Press **F11-Menu**	Returns to Main Menu.		

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TEST CASE 41411-4: ADD GROUP REQUIREMENT MANIFESTS - SEA -- CUI

Purpose: This test case will validate the capability to selectively manifest previously retrieved OPLAN requirements to a specific Sea carrier(s). This process is performed through the **ADD GROUP REQUIREMENT MANIFESTS - SEA** functionality screen (SM-M02-S).   This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information:	Prerequisites for this test:
Tester Name: Phone Number: Date(s) of Test:	a. Carrier MSC-COPY1OF-98 must exist b. c.

Test Connectivity:	Software Versions:
Server ID/Terminal ID: Server ID/Terminal ID: Server ID/Terminal ID:	a. b. c.

NOTES:

1. Press **Space Bar** to turn on/off any selection.

TEST CASE 41411-4: ADD GROUP REQUIREMENT MANIFESTS - SEA -- CUI				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, arrow down to and turn on **Allocations/Manifests** and then on **Add Group Manifests**	The **Add Group Requirement Manifests** screen (SM-M02-1) will be displayed.		
2	Tab to and type the following in the blocks indicated: Carrier ID *MSC-COPY1OF-98* Onload *SBEA* Offload *STRM* *OPLAN 2222F* Under **Further Requirement Selection Criteria**, Turn on **Over Manifested** Turn on **Fully Manifested** Turn on **Part Manifested** Turn on **Not Manifested** Press **Return** to **Transmit**	The **Add Group Requirement Manifests Sea** screen (SM-M02-S) is displayed for carrier MSC-COPY1OF-98. **Note:** Select all four requirement selection criteria. If **Part Manifested** and **Not Allocated** are already selected, do not click off.		
3	Turn on **Accept** for ULNs **PD6B1, PD6B2,** and **PD6D1** Press **Return** to **Transmit** (two times)	The **Add Group Manifests** Screen (SM-M02-1) appears. Notice that the **PAX, MTONS, SQFT,** and **MBBLS** are highlighted. The display shows the ULNs that are available for manifesting. Accepting the ULNs will update the totals of the ULNs. The second **Transmit** will redisplay the ULNs that are available for manifesting. The selected ULNs have asterisks after them.		
4	Press **F11-Menu** twice	Returns to Main Menu.		

TEST CASE 41411-5: REVIEW OR MODIFY PLANNED ITINERARY - SEA -- CUI

Purpose: This test case validates the capability to allow a user to review and to modify previously generated itinerary information (including previously Manifested load) for a single sea carrier. This process is performed through the **Review or Modify Itinerary - Sea** functionality screen (SM-A03-S). This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information:	Prerequisites for this test:
Tester Name:	a. Carrier MSC-COPY1OF-98 must exist
Phone Number:	b.
Date(s) of Test:	c.

Test Connectivity:	Software Versions:
Server ID/Terminal ID:	a.
Server ID/Terminal ID:	b.
Server ID/Terminal ID:	c.

NOTES:

1. Press **Space Bar** to turn on/off any selection.

TEST CASE 41411-5: REVIEW OR MODIFY PLANNED ITINERARY - SEA -- CUI				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, arrow down to and turn on **Copy Carrier**	The **Copy Carrier** screen (SM-C01-1) will be displayed.		
2	Enter the following in the blocks indicated: From Carrier ID *MSC-COPY1OF-98* To Carrier ID (1) *MSC-COPY6OF-98* Turn on **Copy Allocations** Press **Return** to **Transmit**	Create carrier MSC-COPY6OF-98 from MSC-COPY1OF-98. A Copying Carriers message will be displayed. The **Review/Select Carriers** (SM-R01-1) screen will be displayed.		
3	Press **F11-Menu**	Returns to Main Menu.		
4	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, arrow down to and turn on **Review/Modify Carrier**	The **Specify Criteria for Carriers** screen (SM-R00-1) will be displayed.		
5	Tab to and type the following in the block indicated: Carrier to Review *MSC-COPY6OF-98* Press **Return** to **Transmit**	The **Review/Select Carriers** screen (SM-R01-1) is displayed with the single carrier MSC-COPY6OF-98. The **Select to View Detail** button will be turned on.		
6	Press **Return** to **Transmit** Enter the following in the block indicated: Turn on **Carrier and Itinerary** Turn on **All Allocations** Turn on **All Manifests** OPLAN *2222F* Press **Return** to **Transmit**	The **Review or Modify Carrier Display Options** screen (SM-A03-3) is displayed.		

**TEST CASE 41411-5: REVIEW OR MODIFY PLANNED ITINERARY - SEA -- CUI**				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
7	Tab to and type the following in the block indicated: Ship Name *USS-ALITTLE-HOPE* IRCS *MAYB* Press **Return** to **Transmit**	The **Review or Modify Itinerary - Sea** screen (SM-A03-S) for MSC-COPY6OF-98 will be displayed. Change the name and IRCS of the ship. Screen SM-A06-S will be displayed with the message **the Carrier Has Been Changed** highlighted.		
8	Press **F11-Menu**	Returns to Main Menu (SM-000-1).		
9	On the **S&M MAIN** screen (SM-000-1), tab to the Command line and type: *RMCR* Press **Return** to **Transmit**	The **Specify Criteria for Carriers** screen (SM-R00-1) will be displayed.		
10	Repeat Steps 5, 6, and 7 Press **Return** to **Transmit** until you get to screen SM-A03-S	Review carrier [**MSC-COPY6OF-98**].		
11	On screen SM-A03-S: Turn on **Reported Itinerary** Turn on **Depart** (for SBEA) **Depart** *181000zjan95* Turn on **Arrive** (for STRM) **Arrive** *041000zfeb95* Press **Return** to **Transmit**	Make sure screen SM-A03-S is displayed. **Act, Loc, Stp, Arrive,** and **Depart** will be highlighted. Make the **Departure** date one day later than planned. Make the **Arrival** date one day later than planned.		
12	Press **Return** to **Transmit**	Screen SM-P03-3 will be displayed.		
13	Press **F11-Menu**	Returns to Main Menu.		

TEST CASE 41411-6: MOVEMENT SCHEDULE REPORT -- CUI
Purpose: This test case will validate the capability to print a **MOVEMENT SCHEDULE REPORT**. This report will include all carriers for OPLAN 2222F.   This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information: Tester Name: Phone Number: Date(s) of Test:	**Prerequisites for this test:** a. OPLANs 2222F and 9311A must exist b. c.
Test Connectivity: Server ID/Terminal ID: Server ID/Terminal ID: Server ID/Terminal ID:	**Software Versions:** a. b. c.

NOTES:

1. Press **Space Bar** to turn on/off any selection.

TEST CASE 41411-6: MOVEMENT SCHEDULE REPORT -- CUI				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, arrow down to and turn on **Reports** and then on **Movement Schedule Report**	The **Movement Schedule Report** screen (SM-R11-1) will be displayed.		
2	Tab to and type the following in the fields indicated: OPLAN(s) *2222F 9311A* Date Range: *070700ZMAY94* Thru *070700ZDEC95*	The date will pass the edits and the cursor will autotab to the next Date Range field. The cursor autotabs to the next field as the date passes the format edit.		
3	Turn on **Scheduled** Turn on **Departure** Press **Return** to **Transmit**	Select **Scheduled Departure** for the types of dates.		
4	Tab to and type *TEST CASE 41411-12* for the Report Title Press **Return** to **Transmit** Press **F11-Menu**	The **Movement Schedule Report** screen (SM-R11-1) is presented, with the message: **The Movement Scheduled report has been submitted**. A **Movement Schedule Report** will be printed that will include all carriers for OPLANs 2222F and 9311A with any Stop Code, that are scheduled to depart between 070700zmay94 and 070700zdec95. Carriers A00409311A00114 - 116 are carriers that support OPLAN 9311A.		

TEST CASE 41411-7: MOVEMENT ALLOCATION/MANIFEST REPORT -- CUI

Purpose: This test case will validate the capability to format a database query for retrieval of requirements for the **Movement Allocation/manifest Report**. This report is accessed from the **S&M Reports** submenu. This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information:	**Prerequisites for this test:**
Tester Name:	a. OPLANS 2222F and 9311A must exist
Phone Number:	b.
Date(s) of Test:	c.

Test Connectivity:	**Software Versions:**
Server ID/Terminal ID:	a.
Server ID/Terminal ID:	b.
Server ID/Terminal ID:	c.

NOTES:

1. Press **Space Bar** to turn on/off any selection.

TEST CASE 41411-7: MOVEMENT ALLOCATION/MANIFEST REPORT -- CUI				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, arrow down to and turn on **Reports** and then on **Movement Allocation/Manifest Report**	The **Movement Allocation/Manifest Report** screen (SM-R12-1) will be displayed.		

2	Tab to and type the following in the fields indicated:
	
	OPLAN(s) *2222F 9311A*
	Date Range: *070700zmay94*
	 Thru *070700zdec95*
	Turn on **To Qualify Further**
	Press **Return** to **Transmit**
	Carrier ID: *MSC-COPY1OF-98*
	                    MSC-COPY4OF-98
	                    MSC-COPY5OF-98
	                    MSC-COPY6OF-98
	                    MSC-SHIP-98
	                    A00409311A00116
	Press **Return** to **Transmit**
		The date will pass the edits and the cursor will autotab to the next **Date Range** field.
		
		The first five carriers support OPLAN 2222F and the last one OPLAN 9311A.		

3	Tab to and type report title *Test 41411-13* Press **Return** to **Transmit** Press **F11-Menu**	A message is displayed indicating that **Movement Allocation/Manifest Report has been submitted.** The report will display the Movement Allocation/ Manifests for the five selected carriers supporting OPLAN 2222F and the one selected carrier supporting OPLAN 9311A within the specified date range.		

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TEST CASE 41411-8: FORCE MODULE SUMMARY REPORT -- CUI

Purpose: This test case will validate the capability to generate a **Force Module Summary Report**. This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information:	**Prerequisites for this test:**
Tester Name:	a. OPLAN 2222F must exist
Phone Number:	b.
Date(s) of Test:	c.

Test Connectivity:	**Software Versions:**
Server ID/Terminal ID:	a.
Server ID/Terminal ID:	b.
Server ID/Terminal ID:	c.

NOTES:

1. Press **Space Bar** to turn on/off any selection.

**TEST CASE 41411-8: FORCE MODULE SUMMARY REPORT -- CUI**				

STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, arrow down and turn on **Reports** and then on **Force Module Summary Report**	The **Force Module Summary Report - Qualifying Criteria** screen (SM-R18-1) will be displayed.		
2	Tab to and type the following in the block indicated: OPLAN *2222F*	Data is accepted and OPLAN (2) is highlighted.		
3	Tab to and type the following in the blocks indicated: Report Title **[Test 41411-17]** Turn on **Only Print the Summary Page** Press **Return** to **Transmit** Press **F11-Menu**	A message is displayed indicating **The Force Module Summary Report has been submitted**. The report will display Part 2 of the Force Module Summary Report for all Force Modules in the OPLAN.		

TEST CASE 41411-9: OPLAN DEPLOYMENT STATUS REPORT -- CUI

Purpose: This test case will validate the capability to generate an **Oplan Deployment Status Report**. This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information:	Prerequisites for this test:
Tester Name:	a. OPLAN 2222F must exist
Phone Number:	b.
Date(s) of Test:	c.

Test Connectivity:	Software Versions:
Server ID/Terminal ID:	a.
Server ID/Terminal ID:	b.
Server ID/Terminal ID:	c.

NOTES:

1. Press **Space Bar** to turn on/off any selection.

TEST CASE 41411-9: OPLAN DEPLOYMENT STATUS REPORT -- CUI				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, turn on **Reports** and then on **Deployment Status Report**	The **Deployment Status Selection Menu** screen (SM-RD0-1) will be displayed. **Selected Desired Deployment Types** should initially default to **Scheduled Deployment** turned off and **Reported Deployment** turned on.		
2	Tab to and type the following in the block indicated: OPLAN *2222F*	Data is accepted and the **As of Date** block becomes active.		
3	Turn on **OPLAN** Turn on **Scheduled Deployment** Turn on **Reported Deployment** Press **Return** to **Transmit** Press **F11-Menu**	A message is displayed stating that **The OPLAN report has been submitted**. A batch printed report (OPLAN Deployment Status Rollup SM-RD1-1) summarizing the aggregate deployment status of the selected OPLAN is produced. The report generated will include only scheduled (allocated) information and will default to an "As of" date of today's date.		

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TEST CASE 41411-10: DEMANIFEST CARRIER -- CUI

Purpose: This test case will validate the capability to demanifest requirements from a specific carrier. This process is performed through the **Demanifest Carrier Functionality** screen (SM-M05-1). This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information: Tester Name: Phone Number: Date(s) of Test:	**Prerequisites for this test:** a. MSC-COPY1OF-98 must exist and have been manifested b. c.
Test Connectivity: Server ID/Terminal ID: Server ID/Terminal ID: Server ID/Terminal ID:	**Software Versions:** a. b. c.

NOTES:

1.   Press **Space Bar** to turn on/off any selection.

TEST CASE 41411-10: DEMANIFEST CARRIER -- CUI				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, turn on **Allocations/Manifests** and then on **De-Manifest Carrier**	The **Demanifest Carrier** screen (SM-M05-1) will be displayed. **Carrier** (first row) is highlighted.		
2	Tab to and type the following in the blocks indicated: Demanifest Carrier *MSC-COPY1OF-98* Press **Return** to **Transmit**	The **Demanifest Carrier Confirmation** screen (SM-M05-2) is displayed for MSC-COPY1OF-98 showing the ULNs currently manifested to the carrier that are about to be demanifested.		
3	Tab to and type *C* to confirm the demanifest Press **Return** to **Transmit**	The **Demanifest Carrier** screen (SM-M05-1) will be displayed.		
4	Press **Return** to **Transmit**	No records match your criteria will be displayed indicating that there are no ULNs manifested on this carrier.		
5	Turn on **Demanifest ULNS across all carriers** ULN　　*PD6B1, PD6B2, PD6B4, PD6D1,* 　　　*PD6D2, PD6D5, PD6D6,* and *PD6FJ* OPLAN　*2222F* Press **Return** to **Transmit**	This test was designed to use most of these ULNs. If any others were used, include them in the list. The ULNs will be demanifested for all carriers within OPLAN 2222F. If message **No Records Match Your Criteria** is displayed, skip Steps 6 and 7, and go to Step 8.		
6	Tab to and type *C* to confirm the demanifest for each carrier Press **Return** to **Transmit**	Confirm the deletion of the ULNs.		
7	Press **Return** to **Transmit**	Entering **Transmit** on screen SM-M05-1 will result in the message **No records match your criteria**. This verifies that the ULNs were successfully demanifested.		
8	Press **F11-Menu**	Returns to Main Menu.		

TEST CASE 41411-11: DEALLOCATE CARRIER -- CUI

Purpose: This test case will validate the capability to select requirements to be deallocated based on individual carrier. This process is performed through the **Deallocate Carrier Functionality** screen (SM-P05-1). This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information: Tester Name: Phone Number: Date(s) of Test:	Prerequisites for this test: a. ULNs **PD6B1, PD6B2, PD6B4, PD6D2**, **PD6D5, PD6D6,** and **PD6FJ** must have been previously allocated b. c.
Test Connectivity: Server ID/Terminal ID: Server ID/Terminal ID: Server ID/Terminal ID:	Software Versions: a. b. c.

NOTES:

1. Press **Space Bar** to turn on/off any selection.

TEST CASE 41411-11: DEALLOCATE CARRIER -- CUI				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, turn on **Allocations/Manifests** and then on **Deallocate Carrier**	The **Deallocate Carrier** screen (SM-P05-1) will be displayed.		
2	Deallocate Carrier ID *msc-copy1of-98* Press **Return** to **Transmit** Tab to and type *C* to confirm the deallocation. Press **Return** to **Transmit**	The **Deallocate Carrier Confirmation** screen (SM-P05-2) is displayed for MSC-COPY1OF-98 showing the ULNs currently allocated to the carrier that are about to be deallocated.		
3	Turn on **Deallocate ULNS Across All Carriers** ULN *PD6B1, PD6B2, PD6B4, PD6D1, PD6D2, PD6D5, PD6D6*, and *PD6FJ* OPLAN *2222F* Press **Return** to **Transmit** Tab to and type **C** to confirm the deallocation. Press **Return** to **Transmit**	The **Deallocate Carrier** screen (SM-P05-1) will be displayed. Deallocate all ULNS used in the Applications tests.		
4	Press **Return** to **Transmit**	Screen SM-P05-1 will display message, **No records match your criteria**, verifying ULN deallocations.		
5	Press **F11-Menu**	Returns to Main Menu.		

TEST CASE 41411-12: DELETE CARRIER -- CUI

Purpose: This test case will validate the capability to delete individual carriers from the S&M database. This process is performed through the **Delete Carrier Functionality** screen (SM-D01-1). This test case verifies that the system provides a character-based user interface to the OPLAN management function.

Tester Information:
Tester Name:
Phone Number:
Date(s) of Test:
	Prerequisites for this test:
	a. The following carriers must exist: MSC-SHIP-98, MSC-COPY1
	   OF-98, MSC-COPY4OF-98, MSC-COPY5OF-98,
	   MSC-COPY6OF-98
	b.

Test Connectivity: Server ID/Terminal ID: Server ID/Terminal ID: Server ID/Terminal ID:	Software Versions: a. b. c.

NOTES:

1.   Press **Space Bar** to turn on/off any selection.

|	TEST CASE 41411-12: DELETE CARRIER -- CUI			
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	On the **S&M Main** screen (SM-000-1), turn on **Scheduling and Movement** (at top left) and, from the resulting pull-down menu, turn on **Delete Carrier**	The **Delete Carrier** screen (SM-D01-1) will be displayed.		
2	Tab to and type the following Carrier IDs in the blocks indicated: ***MSC-SHIP-98*** ***MSC-COPY1OF-98*** ***MSC-COPY4OF-98*** ***MSC-COPY5OF-98*** ***MSC-COPY6OF-98*** Press **Return** to **Transmit**	The **Delete Carrier Warning** screen (SM-D01-1.1) will be displayed for each carrier. Deleted all carriers used in the Apps tests.		
3	Tab to and type *C* to confirm the deletion for each carrier	The message, **5 Carriers Deleted**, will be displayed and the **Delete Carrier** screen (SM-D01-1) will be displayed.		
4	Press **F11-Menu**	Returns to Main Menu.		

TEST CASE 41411-13: APPS XRUNNER TEST CASE

Purpose: This test case provides the instructions for running all 24 S&M Applications tests. This will be accomplished by executing XRunner in Batch Mode. The tests must be run from a SPARCstation IPC and from the "newapps" directory shown in Step 3.

Tester Information: Tester Name: Phone Number: Date(s) of Test:	**Prerequisites for this test:** a. A network printer must exist b. OPLANs 2222F and 9311B must exist c.
Test Connectivity: Server ID/Terminal ID: Server ID/Terminal ID: Server ID/Terminal ID:	**Software Versions:** a. b. c.

NOTES:

1. The following files (functions) are used by XRunner:

init_sm	Resizes the XRunner window, moves it out of the way, and brings up S&M.
chk_main	Checks to ensure that the **S&M Main** screen (SM-000-1) is present.
setsts_defaults	Sets the S&M defaults to OPLAN 2222F.
print_exp_reports	Prints the reports for all tests.
print_scripts	Not used in the tests but is available to print all test scripts if there are any problems.

TEST CASE 41411-13: APPS XRUNNER TEST CASE				
STEP	**TEST STEP / INPUT**	**EXPECTED RESULTS / COMMENTS**	**PASS**	**FAIL/PR**
1	Logon to the IPC as user **smtest2**	A **cmdtool** (Console) window and a **cmdtool - bin/csh** window will be displayed (OpenWindows).		
2	Logon to the XRunner Server	Logon is successful.		
3	Change directory to: */home/smtest2/gccs/newapps/k_sm*	**Note:** The tests will not run unless XRunner is executed from this directory.		
4	Type *xrun &* and press **Return**	Executes XRunner in the background.		
5	Open the **k_batch** file using the File main menu option	The script for the **batch_run** file will be displayed.		
6	Click on **Options** from the main menu Click on **Controls** Set Replay Speed to *3* Click on **Batch Run** Click on **Break on Mismatch** Click on **OK**	Replay Speed is set by clicking or dragging the bar on the bottom of the menu. If timing problems are encountered while running the test, adjust the Replay Speed to 0 and rerun the tests. Set XRunner to Batch mode. The results of all tests will be stored in the individual test directories.		
7	Click on **Replay** from the main menu Click on **Verification** Enter a name for the new directory	Set XRunner to play in Verification mode.		
8	Click in the blue margin of the Xrunner window just to the left of the second line of code Click on **Replay** Click on **Run**	A black arrow will appear. Executes the batch job.		
9	Check the results of the test The results of all tests will be printed to the network printer	The Summary section of the Report will show **0** for the **Number of detected mismatches**. Errors can be reviewed using the **Utilities Display** option of XRunner, as well as the expected, actual, and difference results.		